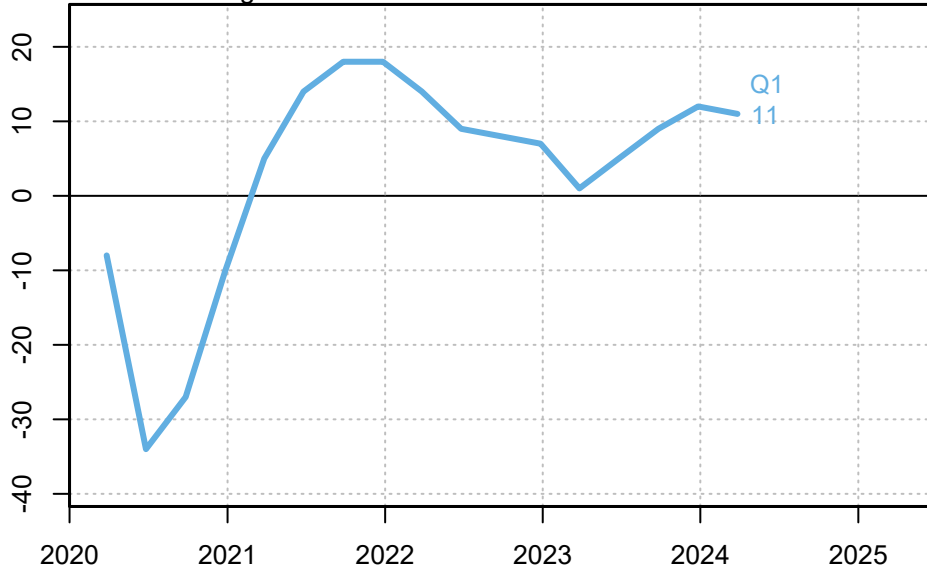


# Japan

## Growth Indicators

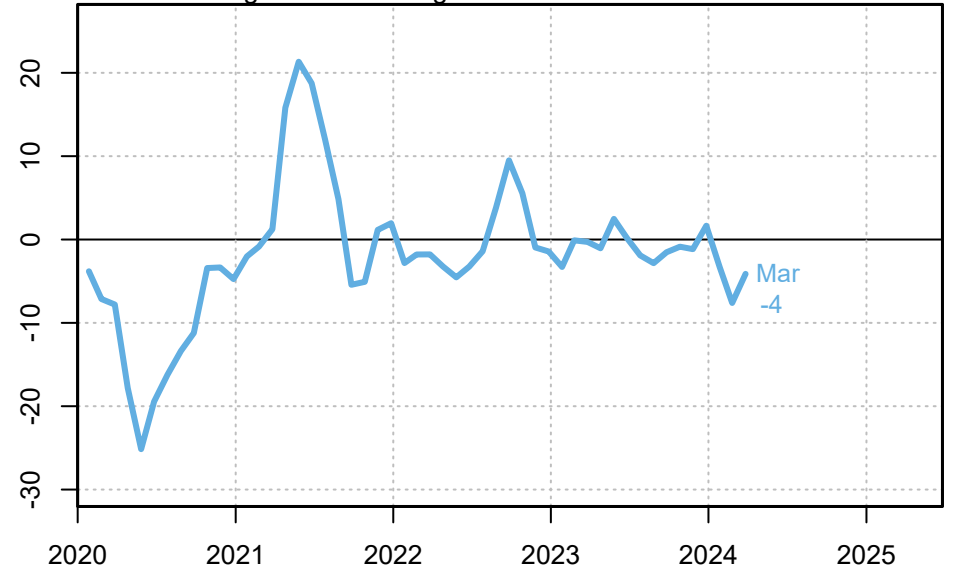
### Tankan Survey

Headline - Large Manufacturers



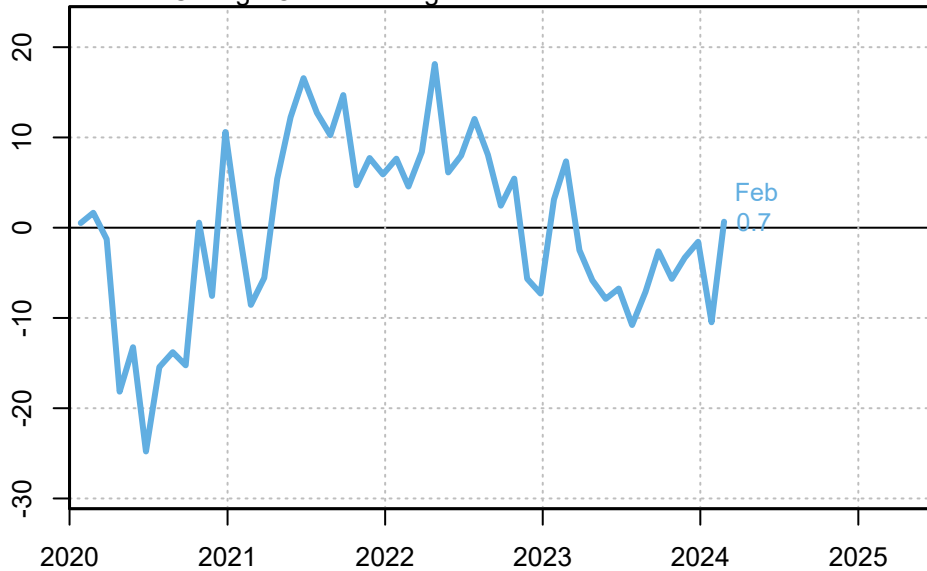
### Manufacturing Producers' Shipments

Percent Change Over Year-Ago Level



### Core Machinery Orders

Percent Change Over Year-Ago Level



### Retail Sales Index

Annualized Percentage Change

